

Claims

1. A rotating and reversing mechanism for an LCD display mainly comprising an LCD display and a CD player, in which the LCD display has a display screen, an audio outlet, and control buttons, the CD player consists of an upper casing and a lower casing outfitted with an access slot, a CD reader, and associated circuits, in which the upper casing provides some control buttons too, of which the major characteristics are:

the lower end of the joint post is inserted into the connecting holes on one rim of the upper and lower casings, locked with a screw permitting to rotate at a limited angle, and the upper end of the joint post is inserted into a semi-circle cavity and locked with a pin in the LCD display permitting a 360° reversal.
2. The rotating and reversing mechanism for the LCD display as claimed in the Claim 1, in which the lower casing of the CD player provides several hanging holes on a corner that can be hooked on the hooks on the hanging frame to form a vertical display screen.
3. The rotating and reversing mechanism for the LCD display as claimed in the Claims 1 and 2, in which the hanging frame is a thin panel in the same size as the CD player with end hooks corresponding to the hanging holes on the lower casing for hanging the CD player on the hanging frame and the hanging frame also provides several posts on the rim for fastening the CD player with a bolt or a the double faced adhesive foam tape.